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For FY 2006    First Named Inventor   David, Ray   Vixing Quin     Applicant   Se small entity status. See 37 CFR 1.27   Art Unit   2622     Art U	16	IPE -				<u> </u>		<del></del>	<del></del>	2001	
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Check  Credit Card  Money Order  None  Other (please identify):   Depost Account Depost Account number: 23-3030 Depost Account Name: Woodard, Emhardt, Molarty, Molarty, Molett & Henry LLP For the above-identified depost account, the Director is hereby authorized for: Checke all that apply)	-					Attorne	Attorney Docket No. 20202-23				
Deposit Account Deposit Account number: 23:3030 Deposit Account Name: Woodard, Emhardt, Modarty, McNett & Henry LLP For the above-identified deposit account, the Director is hereby authorized for. (check all that apply)  Charge fee(s) indicated below. Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17  WARNING: Information on this form may become public. Oredit card information should not be included on this form. Provide credit card information and unboration on 917-039s. FEE CALCULATION  1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES Small Entity Underly Fee 10 Fee 1	ME								<del></del>		
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Charge fee(s) indicated below  Charge any additional fee(s) or underpayments of fee(s)  Credit any overpayments.  WARNING: Information and fee(s) or underpayments of fee(s)  WARNING: Information and fee (s) or underpayments of fee(s)  WARNING: Information and fee (s) or underpayments of fee(s)  WARNING: Information and fee (s) or underpayments of fee(s)  WARNING: Information and fee (s) or underpayments of fee(s)  WARNING: Information and fee (s) or underpayments of fee(s)  WARNING: Information and fee (s) or underpayments of fee(s)  BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES Small Entity  Application Type Fee (s) Fee	$\boxtimes$	Deposit Account Dep	oosit Account	number: 23-3030	Deposit A	ccount Name: <u>V</u>	Voodard, E	mhardt	Moriarty, McNe	tt & Henry LLP	
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wharkINCs. Intermation on this form: Provide credit card information should not be included on this form: Provide credit card information and suthorization on PTO-2038.  FEE CALCULATION  1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES Small Entity  Application Type Fee (\$) Fe		Charge fee(s) in	dicated below	,			Charge f	ee(s) ind	dicated below, ex	cept for the filing fee	
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2. EXCESS CLAIM FEES  Fee Description Each claim over 20 (including Reissues) Each independent claim over 3 (including Reissues) Each independent claims  Multiple dependent claims  Total Claims  Extra Claims Fee (\$) Fee (\$) Fee Paid (\$)  -20 or HP = 14 X50 = 700  Independent Claims 3 or HP = 1 X200 = 400  Independent Claims 3 or HP = 2 X200 = 400  If HP = highest number of independent claims paid for, if greater than 3  3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 C.F.R. 1.16(s).  Total Sheets  Extra Sheets -100 = /50 = (round up to a whole number)  Registration No. (Altomey/Agent)  Fee Paid (\$) Fee Paid (\$) Fee Paid (\$) Fee Paid (\$)  Fee Paid (\$) Fee Paid (\$)  Fee Paid (\$)  Fee Paid (\$)  Fee Paid (\$)  Fee Paid (\$)  Fee Paid (\$)  Fee Paid (\$)  Fee Paid (\$)  CERTIFICATE OF MAILING OR TRANSMISSION  I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on:  Name (Print/Type) Cary Castano							6				
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-3 or HP = 2 x200 = 400  HP = highest number of independent claims paid for, if greater than 3  3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 C.F.R. 1.16(s).  Total Sheets  Extra Sheets  -100 = /50 = (round up to a whole number)  A OTHER FEE(S)  Submitted BY  Signature  Registration No. (Attorney/Agent)  Registration No. (Attorney/Agent)  Pate February 28, 2006  CERTIFICATE OF MAILING OR TRANSMISSION  I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on:  Name (Print/Type)  Cary Castago		HP = highest number of total	I claims paid for, if	greater than 20							
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the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 C.F.R. 1.16(s).  Total Sheets  Extra Sheets  -100  Extra Sheets  -100  Extra Sheets  Number of each additional 50 or fraction thereof (round up to a whole number)  Extra Sheets  (round up to a whole number)  Fee (\$)  Fee Paid (\$)  Fee Paid (\$)  SUBMITTED BY  Signature  Name (Print/Type)  Scott J Stevens  Registration No. (Attorney/Agent)  Date February 28, 2006  CERTIFICATE OF MAILING OR TRANSMISSION  I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on:  Name (Print/Type)  Cary Castano	3.										
4. OTHER FEE(S)  SUBMITTED BY  Signature  Name (Print/Type)  Soutt Stevens  Registration No. (Attorney/Agent)  Registration No. (Attorney/Agent)  Date  February 28, 2006  CERTIFICATE OF MAILING OR TRANSMISSION  I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on:  Name (Print/Type)  Cary Castano		If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37									
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Registration No. (Attorney/Agent)  Name (Print/Type)  Scott Stevens  CERTIFICATE OF MAILING OR TRANSMISSION  I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on:  Name (Print/Type)  Cary Castano	4.	OTHER FEE(S)							1300-	Fee Paid (\$)	
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## In re patent application of: Davis et al. Serial No.: 10/010,303 Filed: November 13, 2001 Defore the Examiner Yixing Qin Group Art Unit 2622

## SUPPLEMENTAL RESPONSE TO OFFICE ACTION UNDER 37 CFR § 1.111(a)(1)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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Scott J. Stevens

Name of Registered Representative

February 28, 2006

Date of Signature

February 28, 2006

## Dear Commissioner:

In response to an Office Action mailed August 9, 2005, Applicant requests entry of the following amendment and remarks.

03/06/2006 AKELECH1 00000022 10010303

01 FC:1201 02 FC:1202 400.00 OP 700.00 OP